



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/pera/

K P Building Products Inc.
402 Boyer Street
Williston, VT 05495

SCOPE: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Vinyl Siding.

APPROVAL DOCUMENT: Drawing No. **KBPB0003**, titled "Traditional and Dutch Lap Vinyl (PVC) Siding" sheets 1 through 6 of 6, dated 09/27/2010, with revision A dated 12/27/2011, prepared by PTC, LLC, signed and sealed by Robert J. Amoroso, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each piece shall bear a permanent label marked at not more than 4' o.c. with the manufacturer's name or logo, Acton, Ontario, Canada or Holly Springs, MS, and following statement: "Miami-Dade County Product Control Approved" or "MDCPCA", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA revises NOA # 10-1012.06 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



[Signature]
03/22/2012

NOA No. 12-0125.03
Expiration Date: December 7, 2015
Approval Date: March 29, 2012
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **KPBP0003**, titled "Traditional and Dutch Lap Vinyl (PVC) Siding" sheets 1 through 6 of 6, dated 09/27/2010, with revision A dated 12/27/2011, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.

B. TESTS "Submitted under NOA # 10-1012.06"

	Test Report No.	Standard	Date	Signature
1.	98582.01-109-18	TAS 202 and 203	06/14/10	Michael D. Stremmel, P.E.
2.	98583.01-109-18	TAS 202 and 203	06/15/10	Michael D. Stremmel, P.E.
3.	98587.01-109-18	TAS 202 and 203	05/10/10	Michael D. Stremmel, P.E.
4.	98627.01-109-18	TAS 202 and 203	05/25/10	Michael D. Stremmel, P.E.
5.	98628.01-109-18	TAS 202 and 203	06/15/10	Michael D. Stremmel, P.E.
6.	94119.02-106-18	ASTM D3679, D4226, D696, D2457, D2244, D1929, D2843 and D635	06/01/10	Joseph A. Reed, P.E.

"Submitted under NOA # 00-0912.02"

7. RAD 2132 ASTM G26 & D638 12/1998 R. F. Tucker, P.E.

C. CALCULATIONS "Submitted under NOA # 10-1012.06"

1. Anchor verification calculations, complying with FBC-2007, prepared by PTC, LLC, dated 09/24/2010, signed and sealed by Robert J. Amoruso, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to 2010 FBC and no financial interest, dated 01/10/2012, signed and sealed by Robert J. Amoruso, P.E.

"Submitted under NOA # 10-1012.06"

2. Statement letter of code conformance with FBC 2007 and no financial interest, dated 09/27/2010, signed and sealed by Robert J. Amoruso, P.E.


03/22/2012

Carlos M. Utrera, P.E.

Product Control Examiner

NOA No. 12-0125.03

Expiration Date: December 7, 2015

Approval Date: March 29, 2012

KP BUILDING PRODUCTS
TRADITIONAL & DUTCH LAP VINYL (PVC) SIDING
INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

1. THIS PRODUCT HAS BEEN TESTED AND DESIGNED TO COMPLY WITH THE 2010 FLORIDA BUILDING CODE (FBC) INCLUDING THOSE SECTIONS OF THE FBC PERTAINING TO THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURE(S) STATED HEREIN. THE PRODUCT WAS TESTED TO TAS-202 AND TAS-203. IMPACT TESTING TO TAS-201 IS NOT REQUIRED FOR SIDING INSTALLED OVER CBS CONSTRUCTION OR 5/8" PLYWOOD SUPPORTED BY 2X OR 2-5 - 18 GA. STUDS.
2. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED ARCHITECTURAL TESTING REPORT ATI #98582.01-109-18, ATI #98583.01-109-18, ATI #98587.01-109-18, ATI #98627.01-109-18 AND ATI #98628.01-109-18 INCLUDING ASSOCIATED LABORATORY STAMPED DRAWINGS.
3. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE, MASONRY AND WOOD FRAMING COMPRISING THE ATTACHMENT SUBSTRATE FOR THE SIDING SHALL BE DETERMINED TO BE CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THAT STRUCTURE AND IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD FOR THE PROJECT.
4. SUBSTRATES RECEIVING VINYL SIDING SHALL BE CHECKED FOR STRUCTURAL INADEQUACY, CRACKS OR DEFECTS THAT SHALL BE ELIMINATED.
5. INSTALLATION OF SIDING ACCESSORIES AND ACCESSORIES SUCH AS CORNER POSTS, STARTER STRIPS, AND TRIM AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH THE 2010 FLORIDA BUILDING CODE AND THE MANUFACTURER'S INSTRUCTIONS.
6. SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER ENGINEERING EVALUATION BY A LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT.
7. WALLS WHERE VINYL SIDING SHALL BE INSTALLED MUST BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER, ARCHITECT OR OTHER DESIGN PROFESSIONAL AS ALLOWED BY AND IN ACCORDANCE WITH THE 2010 FLORIDA BUILDING CODE.
8. WALLS WHERE VINYL SIDING SHALL BE INSTALLED MUST BE WATER PROOFED WITH THE EQUIVALENT OF 14 POUND FELT AS SPECIFIED IN THE 2010 FBC, SECTION 2121.6.2.1 AND 2010 FRC, SECTION R4407.6.2.

BILL OF MATERIALS

ITEM	DESCRIPTION	MATERIAL
1	KP BUILDING PRODUCTS VINYL (PVC) SIDING:	VINYL (PVC)
	DOUBLE 4 TRADITIONAL LAP (D4)	
	DOUBLE 4 DUTCH LAP (D4D)	
	DOUBLE 4.5 DUTCH LAP (D45D)	
	DOUBLE 5 TRADITIONAL LAP (D5)	
	DOUBLE 5 DUTCH LAP (D5D)	
2	0.12" SHANK DIAMETER X 1-1/2" LONG RING SHANK ROOFING NAIL WITH 7/16" DIA. HEAD USED ON STUD WALL WITH 5/8" PLYWOOD.	STEEL
3	3/4" OUTSIDE DIA. X 1/4" INSIDE DIA. X 0.071" THK. NYLON WASHER	NYLON
4	0.12" SHANK DIAMETER X 3/4" LONG SMOOTH OR RING SHANK ROOFING NAIL WITH 7/16" DIA. HEAD USED ON CONCRETE OR CBS WALL WITH FURRING STRIP.	STEEL
5	3/16" ITW ATT TAPCON OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 1-1/2" EMBEDMENT & 1-1/2" EDGE DISTANCE IN CONCRETE OR 1" EMBEDMENT & 2" EDGE DISTANCE IN MASONRY (CBS) SUBSTRATE.	STEEL

INSTALLATION NOTES:

1. ANCHORS SHALL BE THE TYPE, SIZE, EMBEDMENT AND EDGE DISTANCE SHOWN HEREIN FOR RESPECTIVE SUBSTRATE.
2. INSTALLATION ANCHORS SHALL BE AS SHOWN ON SHEETS 4, 5 AND 6.
3. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING).
4. FOR CONCRETE BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
5. ALL FASTENERS SHALL HAVE CORROSION RESISTANT COATINGS OR BE MADE OF CORROSION RESISTANT MATERIALS COMPATIBLE WITH THE SUBSTRATE MATERIALS.

VINYL SIDING SPECIFICATIONS:

1. KP BUILDING PRODUCTS VINYL SIDING IS MANUFACTURED FROM A FORMULATED PVC POWDER COMPOUND MEETING THE SPECIFICATIONS OF ASTM D3679.
2. WALL THICKNESS: 0.040" MIN.
3. PANEL LENGTHS:
- 3.1. D4 AND D5 ARE 12' - 0" LONG
- 3.2. D4D, D45D AND D5D ARE 12' - 6" LONG

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SHEET NO.	DESCRIPTION
1	GENERAL NOTES, B.O.M. AND D.P. CHART
2	APPROVED SIDING PROFILES - ISOMETRICS NO. 1
3	APPROVED SIDING PROFILES - ISOMETRICS NO. 2
4	APPROVED SIDING PROFILES - SECTIONS
5	TYPICAL ANCHORING DETAILS - SECTIONS
6	TYPICAL ANCHORING DETAILS - ISOMETRIC

DESIGN PRESSURE (PSF) RATING

SIDING MODEL	DESIGN PRESSURE (PSF) RATING WHEN INSTALLED OVER AN IMPACTED RESISTANT SUBSTRATE. WHERE WATER INFILTRATION REQUIREMENT IS NEEDED.
DOUBLE 4 TRADITIONAL LAP (D4)	+40 psf -40 psf
DOUBLE 4 DUTCH LAP (D4D)	+42 psf -42 psf
DOUBLE 4.5 DUTCH LAP (D45D)	+47 psf -47 psf
DOUBLE 5 TRADITIONAL LAP (D5)	+40 psf -40 psf
DOUBLE 5 DUTCH LAP (D5D)	+44 psf -44 psf

PROJECT #411-1009

KP BUILDING PRODUCTS

402 BOYER CIRCLE

WILLISTON, VT 05495

TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING

GENERAL NOTES, B.O.M. AND D.P. CHART

PREPARED BY: RJA

SCALE: N.T.S.

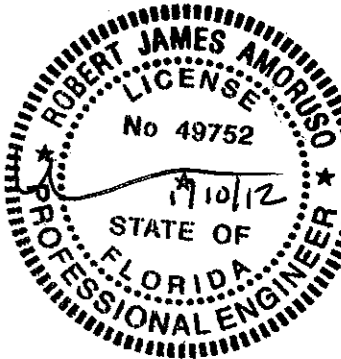
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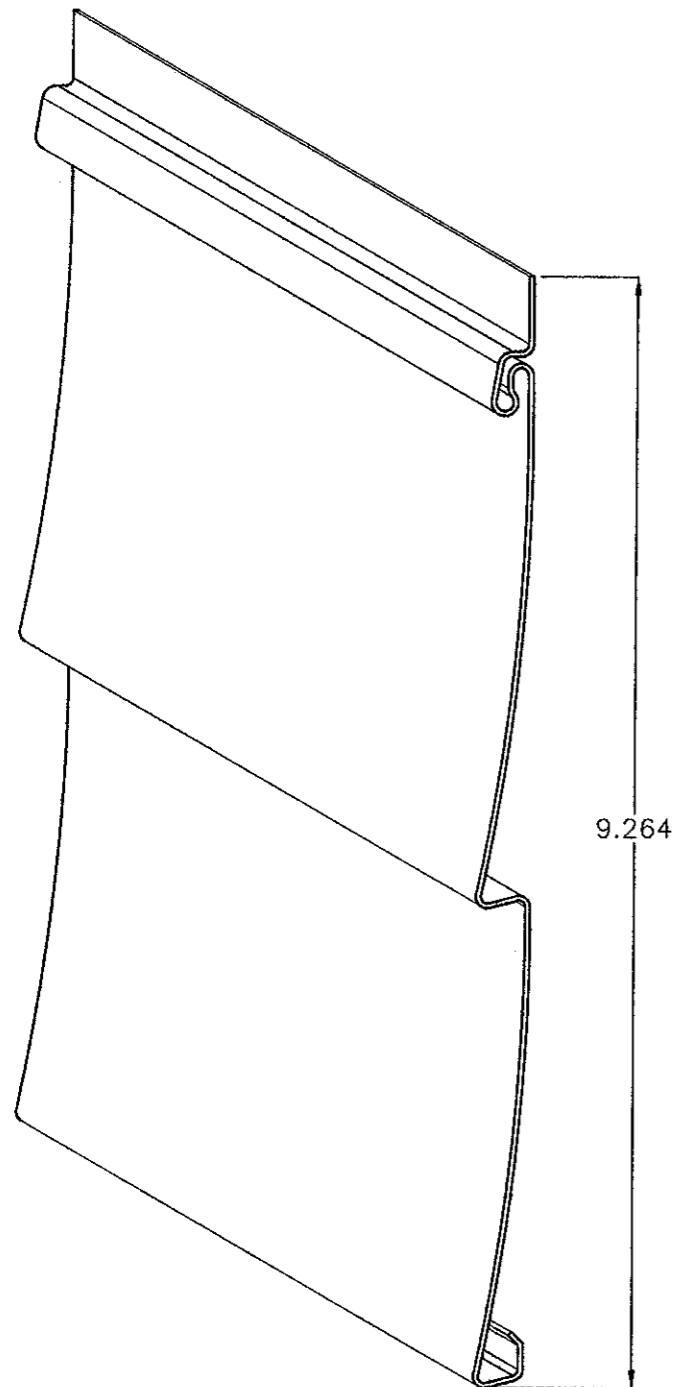
SHEET: 1 OF 6

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 12-0125-03
Expiration Date 12/01/2015
By [Signature]
Miami Dade Product Control

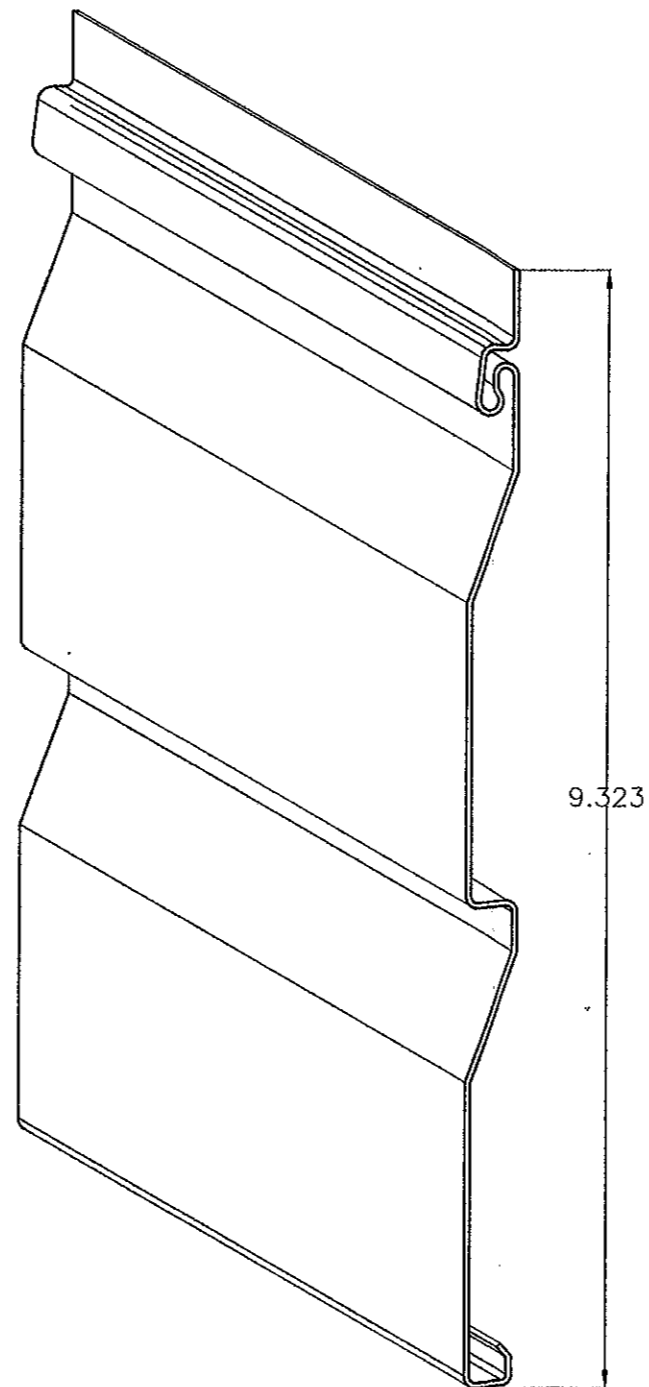
Robert J. Amoroso, P.E.
Florida P.E. No. 49752



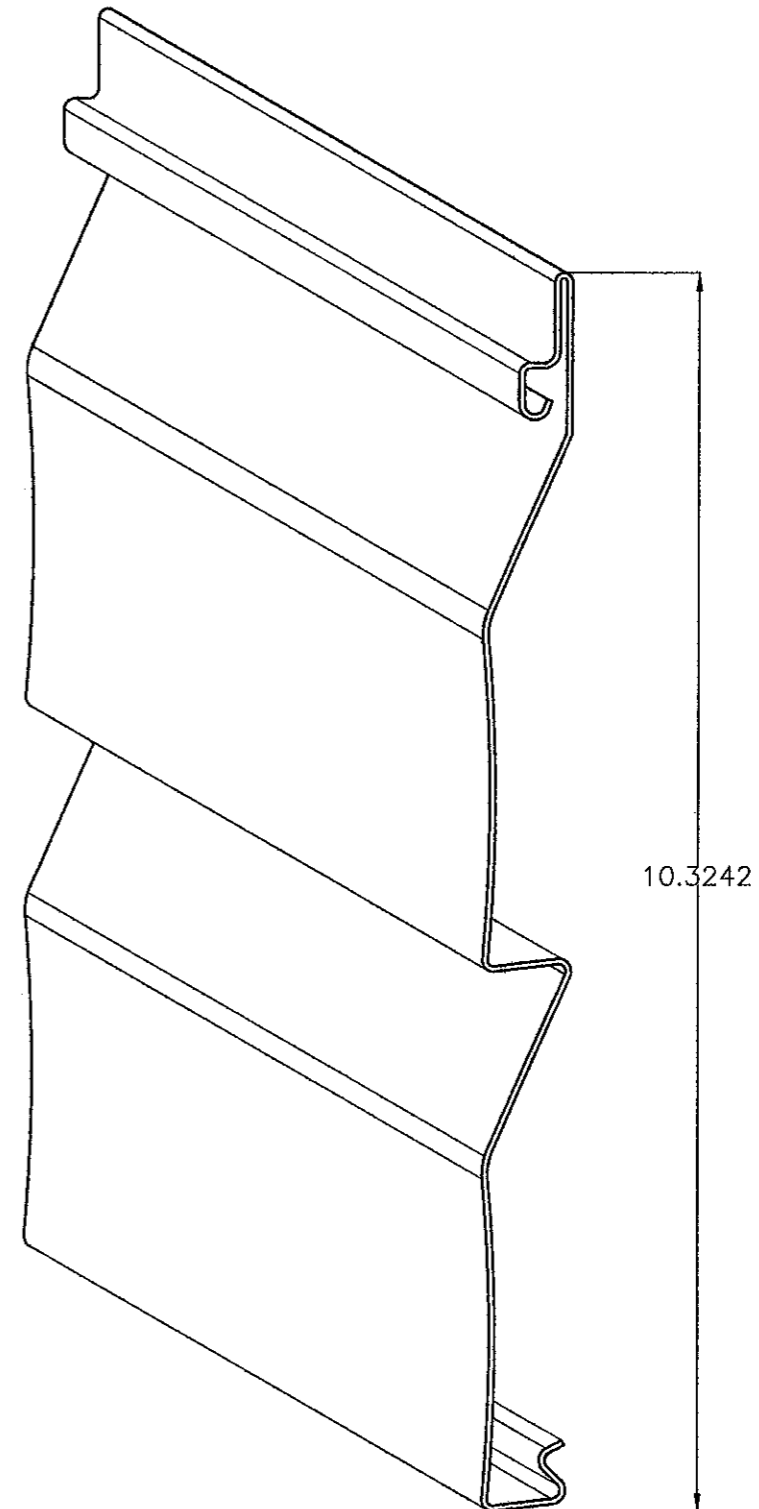
APPROVED SIDING 3D PROFILE DIMENSIONS



DOUBLE 4 TRADITIONAL LAP (D4)



DOUBLE 4 DUTCH LAP (D4D)



DOUBLE 4.5 DUTCH LAP (D45D)

PROJECT #411-1009

KP BUILDING PRODUCTS
402 BOYER CIRCLE
WILLISTON, VT 05495

TITLE:	TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING APPROVED SIDING PROFILES - ISOMETRICS NO. 1	DATE:
PREPARED BY:	DRAWN BY:	

DRAWN BY: RJA	DATE 09/27/10
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SCALE:	DRAWING NO:
N.T.S.	KPBP00003

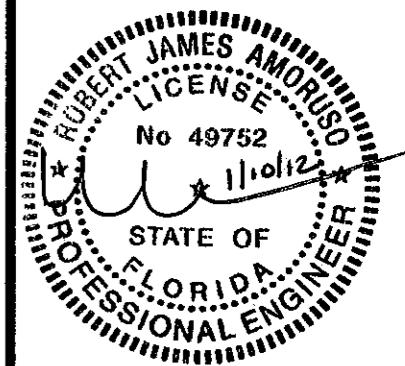
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PTC, LLC
P.O. Box 520775
Longwood, FL 32752-0775
FBPE Cert. of Auth. No. 25535

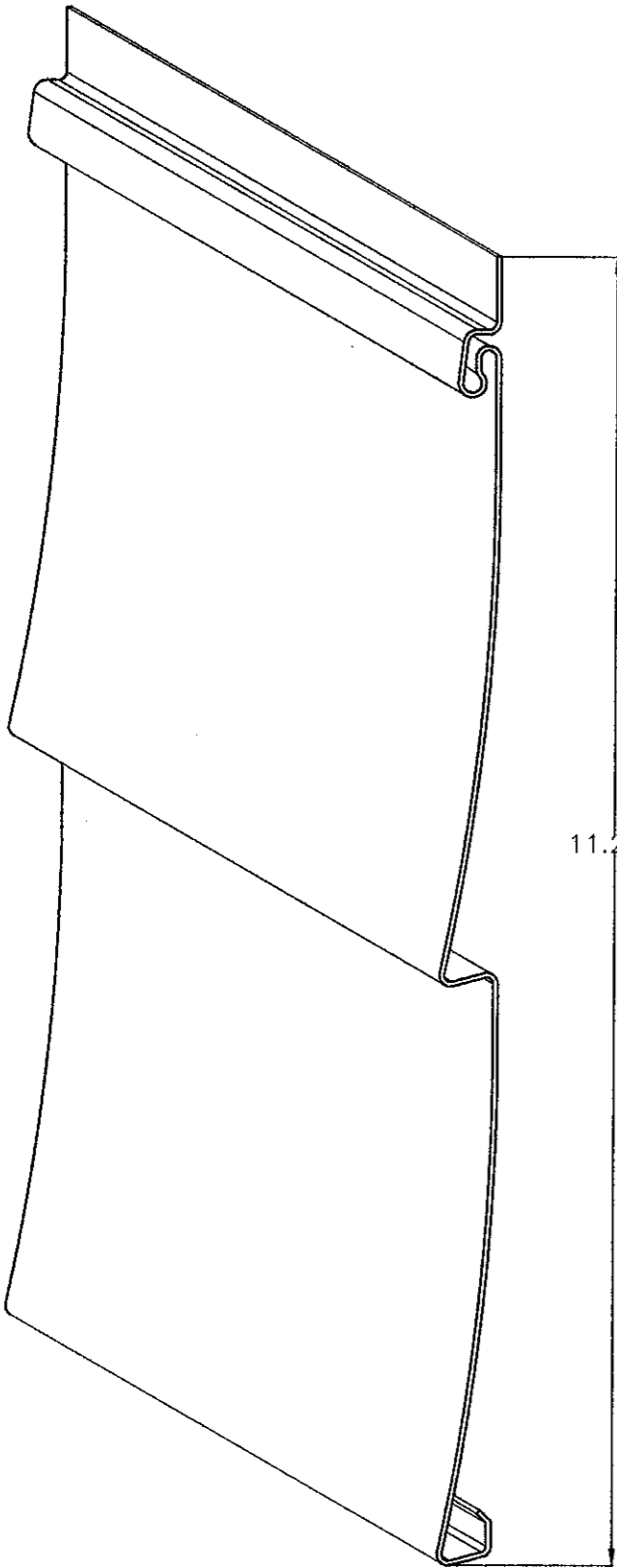
Phone: 321.890.1788
Fax: 321.890.1789
Email: info@ptc-corp.com

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as complying with the Florida
Building Code
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By [Signature]
Miami Dade Product Control

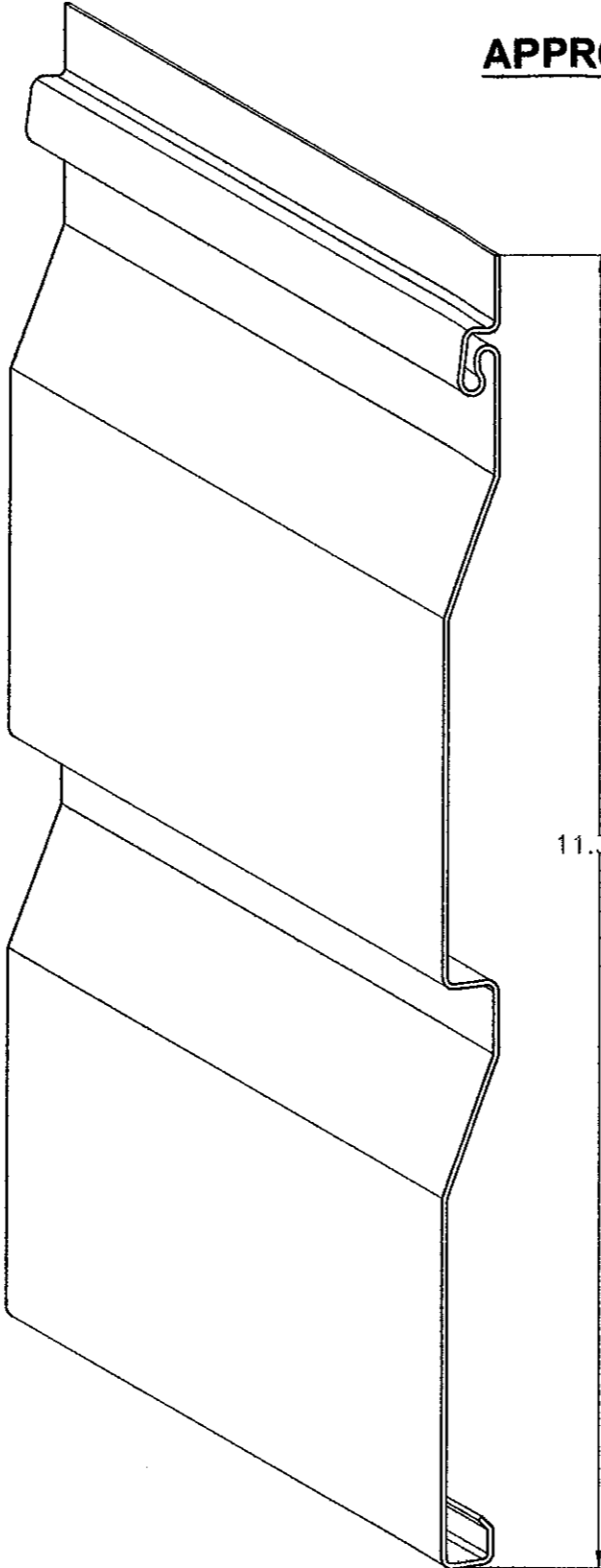
Robert J. Amoruso, P.E.
Florida P.E. No. 49752




APPROVED SIDING 3D PROFILE DIMENSIONS



DOUBLE 5 TRADITIONAL LAP (D5)

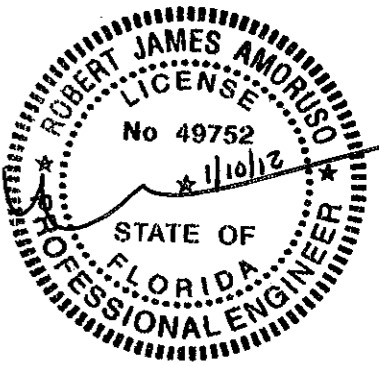


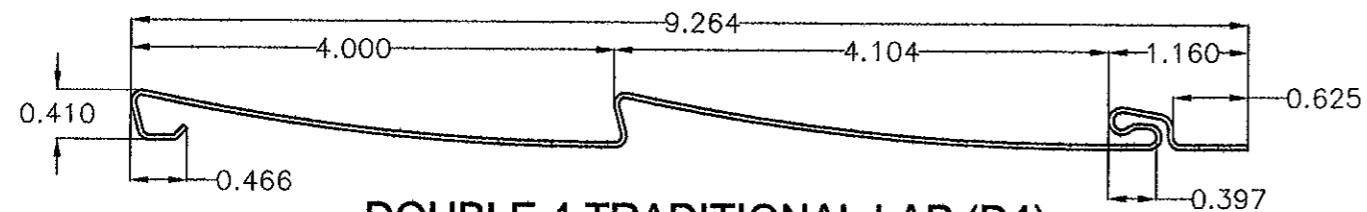
DOUBLE 5 DUTCH LAP (D5D)

KP BUILDING PRODUCTS 402 BOYER CIRCLE WILLISTON, VT 05495		PROJECT #411-1009	
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PREPARED BY:			
			
PTC, LLC P.O. Box 520775 Longwood, FL 32752-0775 Phone: 321.690.1788 Fax: 321.690.1789 Email: info@ptc-corp.com			
DRAWN BY: RJA		DATE: 09/27/10	
SCALE: N.T.S.		DRAWING NO: KBPB0003	
REV: A		SHEET: 3 OF 6	
		A UPDATE TO 2010 FBC	
		REV/	
		DESCRIPTION	
		DATE	
		BY	
		TJH	

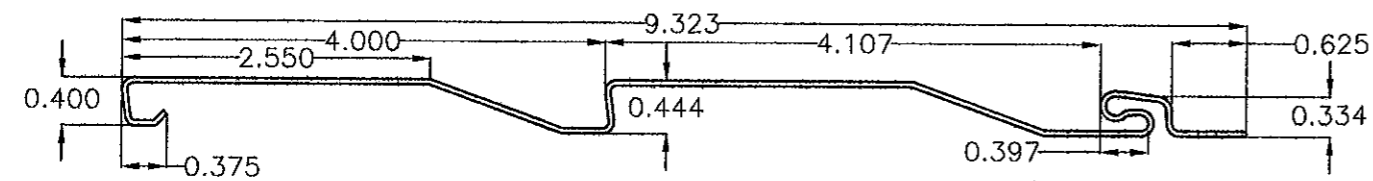
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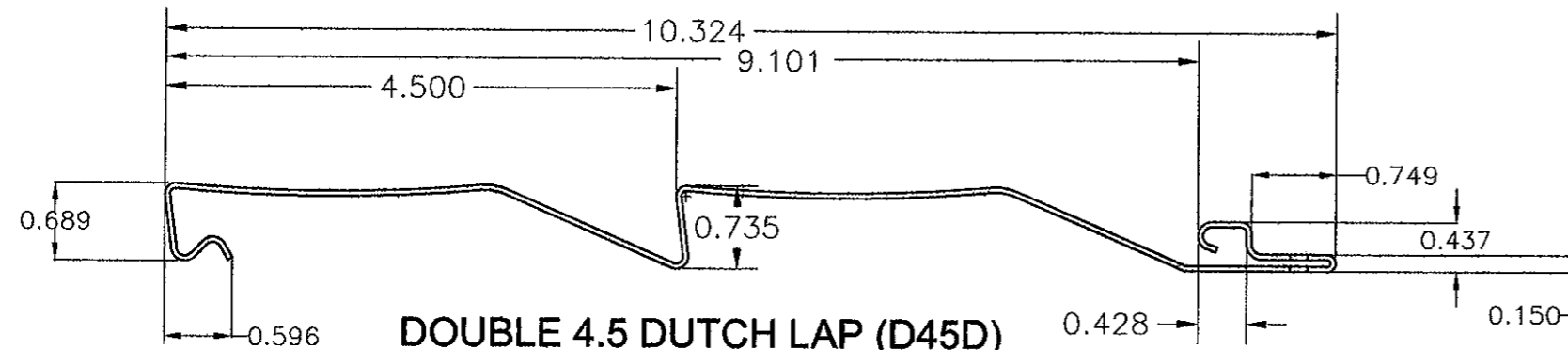




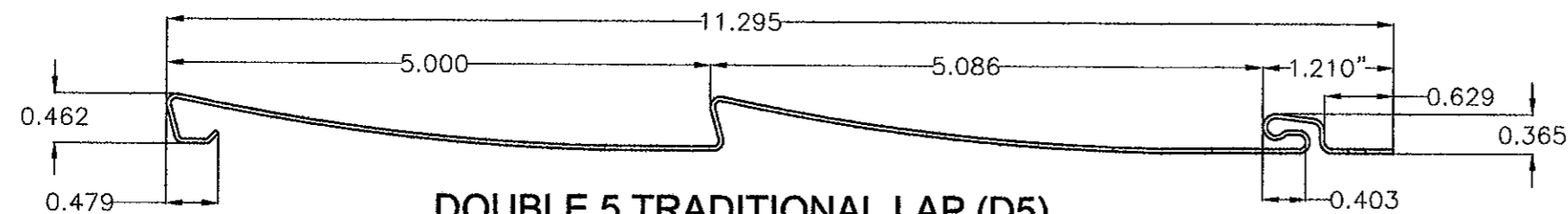
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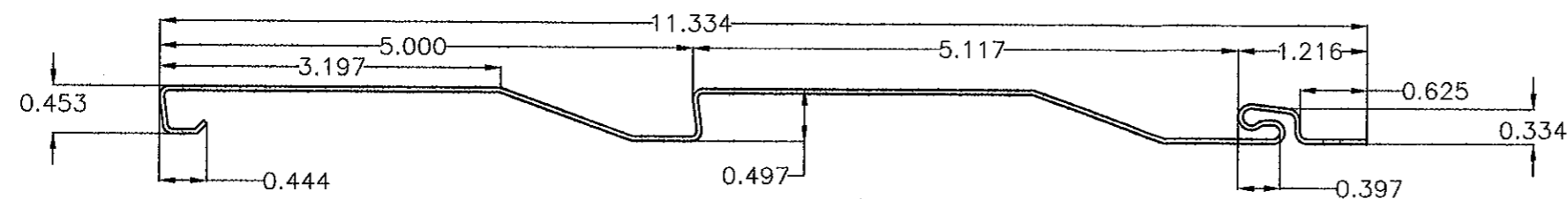
DOUBLE 4 DUTCH LAP (D4D)



DOUBLE 4.5 DUTCH LAP (D45D)



DOUBLE 5 TRADITIONAL LAP (D5)



DOUBLE 5 DUTCH LAP (D5D)

APPROVED SIDING SECTIONAL PROFILE DIMENSIONS

PROJECT #411-1009

REV	DESCRIPTION	DATE	BY
A	UPDATE TO 2010 FBC	12/27/11	TJH

KP BUILDING PRODUCTS
402 BOYER CIRCLE
WILLISTON, VT 05495

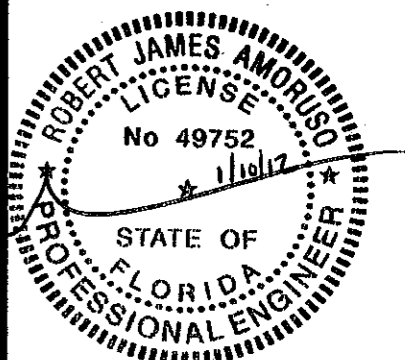
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APPROVED SIDING PROFILES - SECTIONS

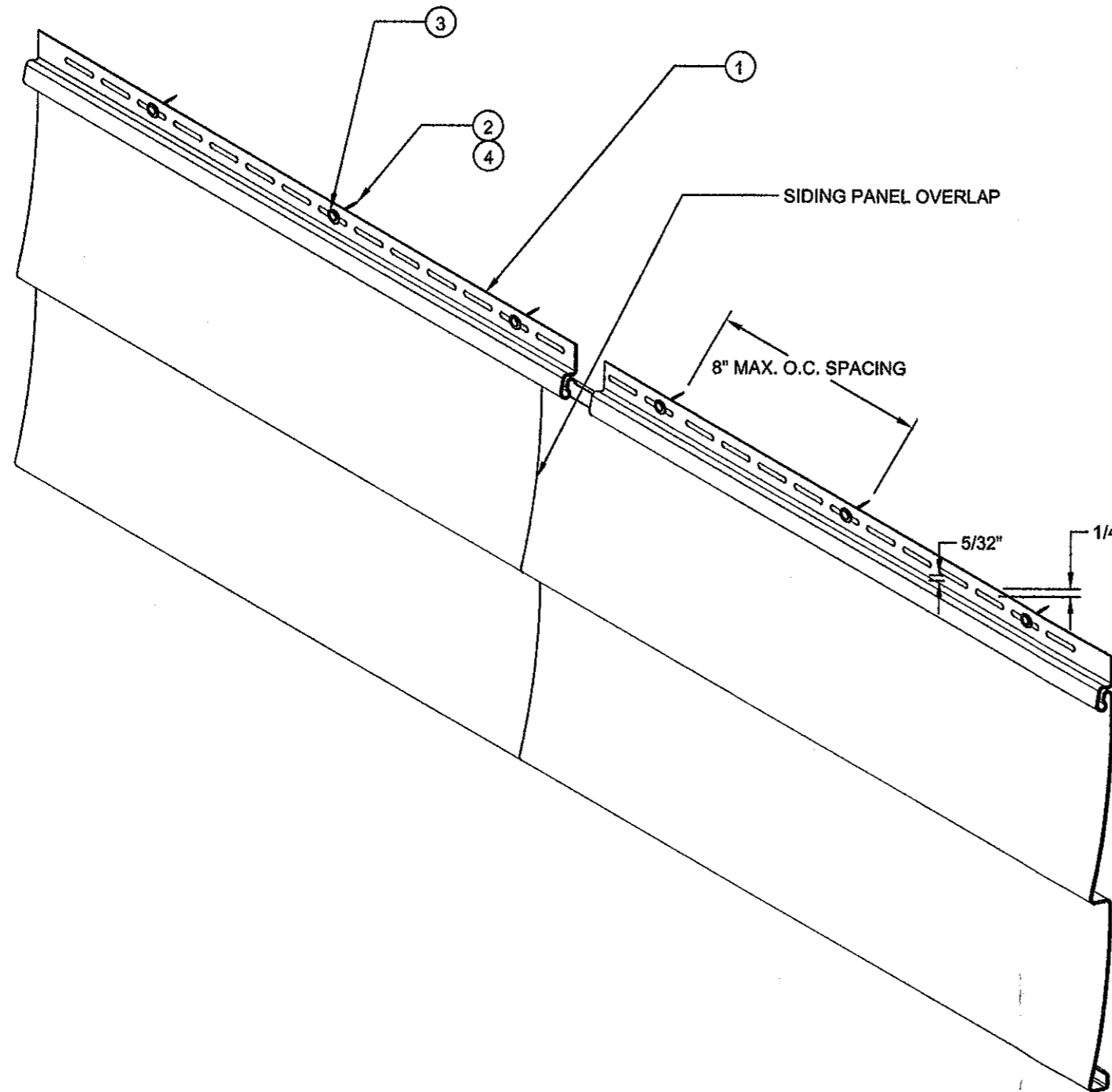
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DRAWN BY:	RJA
SCALE:	N.T.S.
DRAWING NO:	KPBP0003
SHEET:	4 OF 6

PTC, LLC
P.O. Box 50075
Longwood, FL 32762-0775
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com

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Robert J. Amoroso, P.E.
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TYPICAL ANCHORING DETAIL APPLICABLE TO ALL PROFILES

**SEE SHEET 5 FOR SECTIONAL VIEWS
OF CONCRETE, MASONRY (CBS)
AND WOOD FRAME SUBSTRATE
INSTALLATION**

PROJECT #411-1009

REV	DESCRIPTION	DATE	BY
A	UPDATE TO 2010 FBC	12/27/11	TJH

KP BUILDING PRODUCTS
402 BOYER CIRCLE
WILLISTON, VT 05495

TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING
TYPICAL ANCHORING DETAILS - ISOMETRIC

DATE:	09/27/10
DRAWN BY:	RJA
SCALE:	N.T.S.
DRAWING NO.:	KPBP0003
SHEET:	6 OF 6
REV:	A



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Miami Date Product Control

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